Claims

1. A chargeable battery for medical diagnostic instruments, comprising a battery having two opposite ends and an outer sheathing in which an Li-ion cell, a protective circuit and a charge/discharge module are accommodated.

2. The chargeable battery as claimed in claim 1, wherein said Li-ion cell has a same first polarity at both said opposite ends and a terminal of a second polarity opposite to said first polarity is arranged in a lateral surface of said battery.

3. The chargeable battery as claimed in claim 1, wherein said charge/discharge module is designed in such a way that it controls an external charging device.

4. A chargeable battery for medical diagnostic instruments, comprising a battery having two opposite ends and an outer sheathing in which an Li-ion cell, a protective circuit and a charge/discharge module are accommodated, wherein said Li-ion cell has a same first polarity at both said opposite ends and a terminal of a second polarity opposite to said first polarity is arranged in a lateral surface of said battery.

5. A chargeable battery for medical diagnostic instruments, comprising a battery having two opposite ends and an outer sheathing in which an Li-ion cell, a protective circuit and a charge/discharge module are accommodated,wherein said charge/discharge module controls an external charging device.

6. A chargeable battery for medical diagnostic instruments, comprising a battery having two opposite ends and an outer sheathing in which an Li-ion cell, a protective circuit and a charge/discharge module are accommodated, wherein said Li-ion cell has a same first polarity at both said opposite ends and a terminal of a second polarity opposite to said first polarity is arranged in a lateral surface of said battery and said charge/discharge module controls an external charging device.